

PRODUCT SPECIFICATIONS SHEET

CATEGORY | EXTRA PROTECTION LUMINAIRES



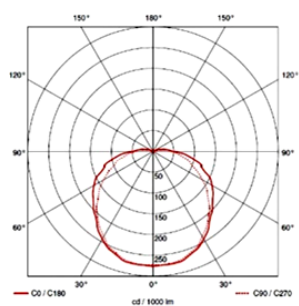
KEY FEATURES

- **Cast aluminium body.**
- **Luminaire efficacy:** Up to 63lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface.
- **Luminaire colour options:** White / Black / Custom colour on request.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- Luminaire supplied with integrated driver.

PHOTOMETRICS

LUMINAIRE DATA	NAME	DRAW POWER (W)	LED COLOUR (CCT)	COLOUR RENDERING INDEX (CRI)	LUMINOUS FLUX (LM)	LUMINAIRE EFFICACY (LMW)	BEAM ANGLE
	BALULER	9	3000K, 3500K, 4000K, 5000K	92	1440 - 1760	56 - 63	OPAL
	BALULER	12	3000K, 3500K, 4000K, 5000K	92	1800 - 2200	56 - 63	OPAL

PHOTOMETRICS



BALULE R - OPAL

FIXTURE FEATURES AND WARRANTY

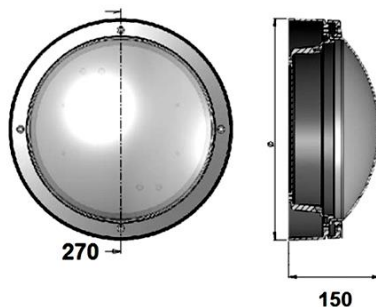


IP66

IK10



5Year
WARRANTY



GENERAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
LED chip type	Samsung
LED operating current	116mA
LED working life (L80B10)	>75 000hrs @ Ta = 25 deg C
Driver type	Tridonic / Vossloh Schwabe / TCI
Driver input voltage	110V - 230V
Driver power factor	>0.95λ
Driver nominal life	100 000hrs @ Ta = 25 deg C
Driver dimming	Non - dim
Driver Total Harmonic Distortion (THD)	<20%
Driver surge protection (KV)	2KV
Driver compliance	EN 61347-2-13:2006
IP rating	IP66
SABS company certification	10089/15954
Operating temperature range	-20°C to +40°C
Housing material	Aluminium / Acrylic
Product warranty	5 Years
Product weight excluding packaging	+/- 2.5kg
Product weight including packaging	+/- 2.8kg

PRODUCT IMAGES



Front view



Rear view



Perspective view

General Disclaimer

Content is subject to change. Fluctuations in mains voltage and in LED forward voltage mean that lumen output and power draw may be subject to deviation (+/-5%) of rated value.

Liability Disclaimer

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